

Claims:

1. A corrugating system comprising  
a corrugating apparatus containing at least a single facer machine,  
a storage tank for storing a formulated adhesive,  
a day tank for holding a predetermined amount of a formulated adhesive and a predetermined amount of at least one predetermined additive,  
a source of a predetermined additive,  
a means for moving a predetermined amount of said formulated adhesive from said storage tank to said day tank,  
a means for moving a predetermined amount of said additive from said source to said day tank, and  
a means for moving said additive-containing adhesive from said day tank to said corrugating apparatus.
2. A corrugating system of claim 1 wherein, in response to movement of a predetermined amount of said formulated adhesive from said storage tank to said day tank, a predetermined amount of said predetermined additive is moved from the source of said additive to said day tank.

3. The corrugating system of claim 1 comprising means for recycling the adhesive from the corrugator back to the day tank.

4. The corrugating system of claim 1 comprising means for recycling the adhesive from the corrugator back to the storage tank.

5. The corrugating system of claim 1 comprising at least two day tanks.

6. The corrugating system of claim 5 comprising a source of a first additive and a source of at least a second additive.

7. The corrugating system of claim 1 wherein said source is a drum, a tote or a bulk storage tank.

8. The corrugating system of claim 1 comprising a means to signal when a predetermined low amount of additive remain in said source.

9. The corrugating system of claim 1 comprising means to reorder predetermined quantities of additive in response to said signal.

10. The corrugating system of claim 1 which is at least partially automated.

11. A computer integrated corrugating system comprising a corrugating apparatus containing at least a single facer machine,

a storage tank for storing a formulated adhesive,

a day tank for holding a predetermined amount of a formulated adhesive and a predetermined amount of at least one predetermined additive,

a source of at least one predetermined additive,

a means for moving a predetermined amount of said formulated adhesive from said storage tank to said day tank in response to a signal indicating a need for replenishing said tank with adhesive,

a means for moving a predetermined amount of said predetermined additive from said source to said day tank in response to a signal indicating a need to replenish said tank with additive, and

a means for moving said additive from day tank to said corrugating apparatus.

12. The corrugating system of claim 11 wherein, in response to movement of a predetermined amount of said formulated adhesive from said storage tank to said day tank, a predetermined amount of said predetermined additive is moved from the source of said additive to said day tank.

13. The corrugating system of claim 11 comprising means for recycling the adhesive from the corrugator back to the day tank.

14. The corrugating system of claim 11 comprising means for recycling the adhesive from the corrugator back to the storage tank.

15. The corrugating system of claim 11 comprising at least two day tanks.

16. The corrugating system of claim 15 comprising a source of a first additive and a source of at least a second additive.

17. The corrugating system of claim 1 wherein said source is a drum, a tote or a bulk storage tank.

18. The corrugating system of claim 11 comprising a means to signal when a predetermined low amount of additive remain in said source.

19. The corrugating system of claim 11 comprising means to reorder predetermined quantities of additive in response to said signal.

20. The corrugating system of claim 11 which is fully automated.